Accurate Relative Humidity Testing Requires Accurate Concrete Slab Measurement!



Measure the thickness of concrete slabs...

...the fast, easy, accurate, non-destructive way

with the

CTG.600 Concrete Thickness Gauge

from



- ACCURATE to $\pm 1/4$ " on a 6" slab
- NON-DESTRUCTIVE No need to drill, core or excavate the slab
- FAST Get accurate results in 3 seconds or less
- VERSATILE Measure concrete from 3.2" to 6' thick-Download results to your PC spreadsheet
- **EASY-TO-USE** A learning curve of less than 10 minutes
- **PORTABLE** Hand-held, battery-powered portability

ASTM 2170 insists that Relative Humidity readings MUST be taken at 40% of the thickness of the concrete slab to be tested. So, just how thick IS the slab?

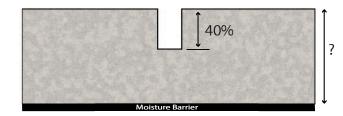
The traditional method for making that determination involves drilling a hole through the slab (which must later be patched),then inserting a bent wire to, hopefully, catch on the underside of the slab and then measuring the protruding length of wire.

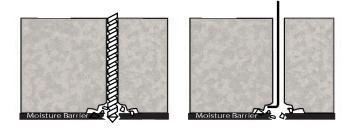
But, drilling through the slab can cause spalling on the underside which will affect the results. And, there is a risk of drilling through a moisture barrier under the slab compromising its integrity.

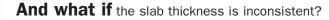
6"

5.25"

5.5"







Or, if you're testing an elevated slab -

5"

is the test hole over a peak or a valley in the underlying corrugated pan?

These variations in slab thickness can compromise the accuracy of your RH test results.

But with the new CTG.600 Concrete Thickness Gauge from Taylor Tools you can rest assured that you'll be getting fast, accurate measurements without the need for drilling. The CTG.600 system saves time, money and provides accurate results.

Here's what you get:

- CTG.600 battery-powered Test Gauge
- Test Head with High Frequency Impactor
- Power Adaptor/Battery Charger for 110/220 V AC
- Software Installation thumbdrive
- PC/notebook Serial Cable
- User's Manual
- Foam-padded Pelican Carrying Case



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